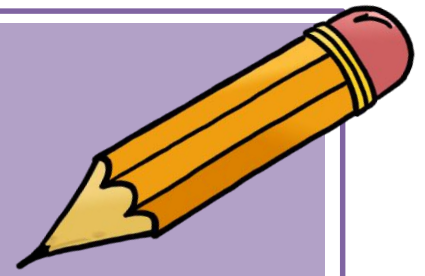




## Year 2

# Enriching Learning

## Autumn Term 2 - 2024



The following links will help you to work on some of the key learning for Maths and English this term. **With an adult's help, you can choose which areas you most need to practise and when and how long you spend on them.** If you are very confident, you should try the diving activities. If you need to develop your confidence, try the swimming activities. If you think you need to develop skills, have a go at the paddling activities.

### Maths Focus: Addition

#### **Paddling**

<https://www.topmarks.co.uk/addition/robot-addition>

**Swimming** – match fruit, you could start at level 2

<https://www.sheppardsoftware.com/math/addition/fruit-splat-game/>

**Diving** – scroll down to Space Race 3000

[https://www.mathplayground.com/tb\\_addition/index.html](https://www.mathplayground.com/tb_addition/index.html)

### English Focus: Punctuation

**Paddling** – activities on full stops <https://www.bbc.co.uk/bitesize/topics/z8x6cj6/articles/zv78jhv>

**Swimming** – in the game - try punctuation– full stops and capital letters

<https://www.bbc.co.uk/bitesize/topics/zd63xyc/articles/zncgvk7>

**Diving** – in the game - try punctuation - then all punctuation category <https://www.bbc.co.uk/bitesize/topics/zd63xyc/articles/zncgvk7>

**Reading Reminder: This term, we would like you to try and read for 5-10 minutes every day.** You can read by yourself, or you can read with an adult. Ask them to record your reading in your reading diary. Remember that reading two books on the same day still counts as one night's reading! 😊

The following links will help you to develop your understanding of our topic this term and with topic homework activities.

## Topic Focus: On the Move!

### **Travelling to countries that have hotter or colder climates and comparing them to the UK!**

Hot and cold places (BBC Bitesize)

<https://www.bbc.co.uk/bitesize/topics/zndc96f/articles/zrm98hv>

Information about climates - <https://kids.britannica.com/kids/article/climate/352972>

Go Jettters learn about environment weather and climate - <https://www.bbc.co.uk/teach/class-clips-video/pshe-eyfs-ks1-go-jettters-environment-weather-and-climate/zfb3scw>

Facts about Kenya (an example of a hot climate)

<https://kids.nationalgeographic.com/geography/countries/article/kenya>

Facts about Antarctica (an example of a cold climate)

<https://kids.britannica.com/kids/article/Antarctica/352760>

Each week, you need to choose one of these activities to complete and hand in on Wednesday in your homework book. Make sure you choose a range of activities (some from each box) during the term.

## English Activities:

- Have you travelled to another country? Write a recount about the favourite things you did there. How was it different to the UK?
- Would you want to live in a hot climate or a cold climate? Write down which one you would prefer and why. First, you could list the advantages and disadvantages for each!
- Create a list of things that you would need to take with you when visiting a hot or cold country.

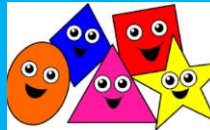


- Cook a meal from a hot or cold country and write down the recipe.
- Create a fact file about an animal that lives in a hot or cold country.
- Imagine you are an animal from a hot or cold country. Write a story or poem about how you find food.



## Maths Activities:

- Write your number bonds to 10 in different places around your house.
- Write down number bonds to 20 or in your 10s to 100.
- Get a pack of playing cards – add 10 cards with their number value. Write down your number sentences. How large a number did you get? Shuffle all cards and try it again, can you get a larger number? (Try adding using your knowledge of numbers not counting in 1s!)
- Play 'Snakes and Ladders', but start at 100 and subtract the value of the dice. Who is the first to get to 1? Record your number sentences.



- Draw a pattern using as many different 2D shapes as you can.
- Go for a hunt around your house. How many 3D shapes can you see? E.g. a football is a sphere.



- Make a box for a present. What 3D shape will you make? What will the net look like? How many vertices and faces does it need?

## Topic Activities:

- Design a home to live in for a hot or cold country. Think about what the walls, roof and windows need to be made of. How are you going to keep the place cool or warm?
- Draw the flags for countries that have hotter or colder climates.
- Create a sculpture of an animal that lives in a hotter or colder country.
- Create an image in the style of Emily Kame Kngwarreye or Sarah Shiundu.



- Create an image on the computer in the style of the above artists.
- Watch the weather forecast for a week in a hotter or colder country and compare it to our weather.
- Research how to play mancala (popular game that originated from East Africa). Make your own mancala board and counters (you could make the board out of an egg box!)



**Collective Worship challenge – Listen to different types of music from different countries. How does it make you feel about yourself, others and anything else you believe in?**